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INFORMATION DISCLOSURY STATEMENT BY APPLICANT

(Use Several neets If Necessary) FORM PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office Attorney Docket No.: AVARS-02300 Serial No.: 09/903,441 Applicants: John G. Leddy et al. Group Art Unit: 2142 (37 CFR § 1.98(b)) Filing Date: July 10, 2001 **U.S. PATENT DOCUMENTS** Serial / Patent Number Examiner Initials Issue Date Applicant / Patentee Class Subclass Filing Date U 6,385,643 BI 5/7/02 Jacobs et al. 709 203 9/23/99 AA 14 709 231 4/15/98 ΑB 6,453,356 B1 9/17/02 Sheard et al. 12/10/02 370 467 5/7/98 AC 6,493,353 B2 Kelly et al. 3/15/00 ΑD 6,601,101 B1 7/29/03 Lee et al. 709 227 6,704,768 B1 3/9/04 Zombek et al. 709 201 11/8/00 ΑE 0 Blackett et al. 702 61 3/22/01 ΑF 6,751,562 B1 6/15/04 4 709 227 3/15/00 AG 6,826,613 B1 11/30/04 Wang et al. 1/4/05 709 219 10/10/00 ΑH 6,839,745 B1 Dingari et al. 12/27/05 709 238 8/22/00 ΑI 6,981,055 B1 Ahuja et al. 6/7/01 370 232 8/1/02 ΑJ 2002/0101821 A1 Feldmann et al. 713 201 9/19/01 2002/0184527 A1 12/5/02 ΑK Chun et al. FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS Translation Publication Date **Document Number** Country / Patent Office Class Subclass Yes ΑL AM AN ΑO OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) ΑP ΑQ AR AS ΑT ΑU A۷ ΑW ΑX ΑY ΑZ vun 5/09 06

Date Considered:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner:

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Sheet 1 of 1 FORM PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office Attorney Docket No.: AVARS-02300 Serial No.: 09/903,441 INFORMATION DISCLOSURES ATEMENT BY APPLICANT (Use Several Special IT Necessary) Applicants: John G. Leddy et al. Filing Date: July 10, 2001 Group Art Unit: 2142 (37 CFR § 1.98(b)) **U.S. PATENT DOCUMENTS** Serial / Patent Number Examiner Initials Subclass Class Filing Date Issue Date Applicant / Patentee 09/05/2002 709 232 04/27/2000 2002/0124100 A1 Adams AA ·au 375 346 05/01/2001 AB 2003/0016770 A1 01/23/2003 Trans et al. 379 221 11/03/1995 AC 5,754,639 05/19/1998 Flockhart et al. 709 2002/0038331 A1 03/28/2002 Flavin 105 09/12/2001 ΑD ΑE 6,829,221 B1 12/07/2004 Winckles et al. 370 238 12/27/1999 ΑF AG ΑH ΑI FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS Translation Document Number **Publication Date** Country / Patent Office Class Subclass No ΑK ΑL ΑM AN AO OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) · AP ΑO AR AS ΑT ΑU A۷ ΑW

Examiner: EXAMINER: AX AY AZ

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Sheet 1 of 1 FORM PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office Attorney Docket No.: AVARS-02300 Serial No.: 09/903,441 INFORMATION DISCL OSE RE STATEMENT BY APPLICANT Sheets If Necessary) Applicants: John G. Leddy et al. Group Art Unit: 2142 Filing Date: July 10, 2001 (37 CFR § 1.98(b)) **U.S. PATENT DOCUMENTS** Serial / Patent Number Subclass Filing Date Applicant / Patentee Class Issue Date 370 60 05/27/93 11/01/94 Docringer et al. AA 5,361,256 N 709 238 06/02/00 ΑB 6,728,777 B1 04/27/04 Lee et al. 04/27/04 Griffin et al. 709 239 05/31/00 AC 6,728,779 B1 12/07/04 Winckles et al. 370 238 12/27/99 ۸D 6,829,221 B1 709 226 05/15/01 ΑE 2003/0191841 A1 10/09/03 DeFerranti et al. AF AG ΑH ΑI ΑJ FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS Translation Publication Date Class Subclass Country / Patent Office Document Number Yes No ΑK AL ΑM ΑN ΑO OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) R. Govindan et al., "Heuristics for Internet Map Discovery", USC/Information Sciences Institute, pp. 1-11. ΑP A. Feldmann et al., "Deriving Traffic Demands for Operational IP Networks: Methodology and Experience", pp. 1-14. AO AR AS ΑT ΑU ΑV AW ΑX ΑY

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Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner:

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# **ELECTRONIC INFORMATION DISCLOSURE STATEMENT**

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

ROUTING INFORMATION EXCHANGE

**Application Number:** 

09/903441

Confirmation Number:

8908

First Named Applicant:

John Leddy

Attorney Docket Number:

Art Unit:

Examiner:

Search string:

( 5802106 or 6026411 or 6119235 or 6286045 or 6341309 or 6601098 or 6608841

or 6625648 or 6633640 or 6748426 or 20020038331 or 20020124100 or

20030016770 ).pn

### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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4	2	6026411	2000-02-15	Ronen			
7,	3	6119235	2000-09-12	Vaid et al.			
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## **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
M	1	20020038331	2002-03-28	Flavin	A1		
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Sheet 1 of TV FORM PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office Serial No.: 09/903,441 Attorney Docket No.: AVARS-02300 Patent and Trademark C INFORMATION DISCLOSUS STATEMENT BY APPLICANT (Use Several Geets If Necessary) Applicants: John G. Leddy et al. Group Art Unit: 2142 Filing Date: July 10, 2001 (37 CFR § 1.98(b)) FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS Translation Publication Date Subclass Document Number Country / Patent Office Class Yes No 05/04/00 G06F 13/00 X PCT WO 00/25224 AA X 12/56 ΑB WO 02/033896 A3 04/25/02 **PCT** H04L OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) Sami Iren et al., "The Transport Layer: Tutorial and Survey", XP-002210446, ACM Computing Surveys, Vol. 31, No. 4, December 1999, pages. 360-405. AC D. B. Ingham et al., "Supporting Highly Manageable Web Services", Computer Networks and ISDN Systems 29 (1997), pages. 1405-1416. AD ΑE ΑF AG ΑH Αl ΑJ ΑK ΑL AM AN ΑO AΡ AQ AR AS ΑT ΑU ۸V ΑW ΑX ΑY ΑZ ВА BB вС BD BE

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Title of

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Confirmation Number: 8906

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First Named Applicant: John Leddy Attorney Docket Number:

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**US Patent Documents** 

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19	1	5802106	1998-09-01	Packer			
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17/	3	6119235	2000-09-12	Vald et al.	1		•
	4	6285045	2001-09-04	Griffiths et al.	B1		
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4	6	6601098	2003-07-29	Case et al.	81		
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	8	6625648	2003-09-23	Schwaller et al.	81		
17/	9	6633640	2003-10-14	Coben et al.	81		
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**US Published Applications** 

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Int	Cita_No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
71		20020038331	2002-03-28	Flavin	Al		
0	2	20020124100	2002-09-05	Adams	Al		
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Title of Invention

**ROUTING INFORMATION EXCHANGE** 

**Application Number:** 

09/903441

Confirmation Number:

8908

First Named Applicant:

John Leddy

Attorney Docket Number:

Art Unit: Examiner:

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( 6434606 or 6438592 or 6452950 or 6463454 ).pn

<u>Certification:</u> This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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14	3	6452950	2002-09-17	Ohlsson et al.	B1		
U	4	6463454	2002-10-08	Lumelsky et al.	B1		

### **Signature**

Γ	Examiner Name	Date
	Yllon	3/09/06